

Title (en)  
CONDUIT CONNECTION SYSTEM

Publication  
**EP 0175469 B1 19890524 (EN)**

Application  
**EP 85305663 A 19850809**

Priority  
GB 8420515 A 19840813

Abstract (en)  
[origin: EP0175469A1] A connection device for securing the ends of conduits (1, 2) having mating end flanges (15) comprises flange clamping means, e.g. a bandclamp type collar (10), having at least one movable element (24) positionable in an operative position in which the flange clamping means clamp the mating end flanges (15) together, power-operable means (27) for moving the movable element (24) out of its operative position to disconnect the end flanges (15) and locking means (32) positionable to prevent or to allow movement of the movable element by the power-operable means (27). A connection system is also disclosed which incorporates a connection device and is intended for connecting flanged conduits provided with fluid check valves (3, 4). The locking means (32) is positioned to prevent movement of the movable element (24) when the check valves (3, 4) are open.

IPC 1-7  
**F16L 23/04**; **F16L 37/20**

IPC 8 full level  
**F16L 23/06** (2006.01); **F16L 37/20** (2006.01)

CPC (source: EP)  
**F16L 23/06** (2013.01); **F16L 37/20** (2013.01); **F16L 55/1015** (2013.01)

Cited by  
US4730850A; US8336579B2; EP0566287A1; KR101316960B1

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**EP 0175469 A1 19860326**; **EP 0175469 B1 19890524**; DE 3570503 D1 19890629; GB 8420515 D0 19840919

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